

KARTASHOV, Vladimir Petrovich; BELOTSEKOVSKAYA, S.I., red.;  
GORYACHKINA, R.A., tekhn. red.

[Automotive transportation in socialist Czechoslovakia]  
Avtomobil'nyi transport sotsialisticheskoi Chekhoslovakii.  
Moskva; Avtotransizdat, 1963. 33 p. (MIRA 16:8)  
(Czechoslovakia--Transportation, Automotive)

KIPLYUK, N.A., kandidat tekhnicheskikh nauk; KARTASHOV, Ye.Ye., inzhener-mekhanik.

Performance indexes of the SKG-4 potato planter in the Latvian S.S.R. Sel'khozmaschina no.4:7-9 Ap '56. (MLRA 9:7)

1.Latviyskaya sel'skokhozyaystvennaya akademiya.  
(Latvia--Planters (Agricultural machinery))

APIN, A.Ya. (Moskva); VOSKOBONNIKOV, I.M. (Moskva); KARTASHOV, Yu.A.  
(Moskva); LYUTOV, V.D. (Moskva)

Calculating the polytropic indices of the explosion products of  
condensed explosives. FMTF no.5:117-118 S-0 '61. (MIRA 14:12)  
(Explosions) (Explosives)

BARANOV, A.N., dotsent; KARTASHOV, Yu.D., assistant

Soils in the trans-Volga area of the Kineshma Agricultural  
Administration of Ivanovo Province and ways for increasing  
their fertility. Sbor. nauch. trud. Ivan. sel'khoz. inst.  
no.21:46-90 '63. (MIRA 18:5)

YEROFEYEV, L.M., inzh.; KARTASHOV, Yu.M., inzh.; KUKSOV, N.I., inzh.

Causes of cavings in workings lined with collapsible arched supports. Ugol' Ukr. 10 no. 1:19-20 Ja '66. (MIRA 18:12)

1. Nauchno-issledovatel'skiy institut stroitel'stva ugol'nykh i gornorudnykh predpriyatiy (for Yerofeyev).
2. Kuznetskiy nauchno-issledovatel'skiy ugol'nyy institut (for Kartashov).
3. Sibirskiy filial Vsesoyuznogo nauchno-issledovatel'skogo marksheyderskogo instituta (for Kuksov).

SILANT'YEV, D.T., inzh.; KARTASHOV, Yu.M., inzh.

Inflow of clay into Kuznetsk Basin mines. Bezop.truda v prom. 9  
no.4:34 Ap '65. (MIRA 18:5)

KARTASHOV, Yu.V., mladshiy nauchnyy sotrudnik

Testing domestic animals and poultry for toxoplasmosis in Gorkiy  
Province. Veterinariia 41 no.1:67 Ja '64.

(MIRA 17:3)

1. Gor'kovskiy pediatricheskiy nauchno-issledovatel'skiy  
institut Ministerstva zdravookhraneniya RSFSR.

MOLOTAYEV, V.I., gornyy inzh.; KARTASHOV, Yu.V., gornyy inzh.; POTVIN,  
G.N., gornyy inzh.

Control of switches with the help of RID-5B magnetic transducers.  
Gor. zhur. no.7:67-68 J1 '65. (MIRA 18:3)

1. Vostochnyy nauchno-issledovatel'skiy gornorudnyy institut,  
Novokuznetsk.

KARTASHOVA, A. G.

- "Cardiac Activity in Bovines in the Light of Electrocardiographic Data." (Dissertation for Degree of Candidate of Biological Sciences) Byelorussian State U imeni V. I. Lenin, Chair of Physiology of Man and Animals, Minsk, 1955

SO: M-1036 28 Mar 56

KARTASHOVA, A.G.

Electrocardiographic characteristics of age-related cardiac activity.  
Vop. fiziol. chel. i zhiv. no.1:47-80 '60. (MIRA 14:10)

1. Kafedra fiziologii cheloveka i zivotnykh Belorusskogo gosudar-  
stvennogo universiteta imeni Lenina.  
(ELECTROCARDIOGRAPHY) (COWS) (AGE)

ABRAMOVA, G.P.; KARTASHOVA, A.L.; SEMENOVA, Ye.L.

Degree of immunity in experimental animals during recovery following experimental therapy with streptomycin and sera. Zhur. mikrobiol., epid. i immun. 27 no.1:54-57 Ja '56 (MLRA 9:5)

1. Iz Sredneaziatskogo nauchno-issledovatel'skogo instituta (dir. M.K. Tleugabylov)

(PLAGUE, experimental,

eff. of serum & streptomycin on degree of immun. in convalescence (Rus))

(STREPTOMYCIN, effects,

on exper. plague, comparison of immun. in convalescence with serum-treated animals (Rus))

(SERO THERAPY, in various diseases,

exper. plague, comparison of immun. in convalescence with streptomycin-treated animals (Rus))

SEMENOVA, Ye.L.; PONAMAREVA, N.A.; TOLSTUKHINA, Ye.N.; KARTASHOVA,  
A.L.; ABRAMOVA, G.F.; LOPATUKHINA, L.G.; DURASOVA, M.N.

Therapeutic effects of certain protein fractions of plague serum.  
Zhur. mikrobiol. wpid. i immun. 27 no.2:78-83 P'56. (MLRA 9:5)

1. Iz Moskovskogo instituta vaktsin i syvorotok imeni Mechnikova,  
Sredne-Asiatskogo nauchno-issledovatel'skogo instituta i  
Gosudarstvennogo kontrol'nogo instituta imeni Tarasevicha.

(PLAGUS, immunol.

ther. eff. of protein fractions of antiplague serum)

(IMMUNE SERUMS

antiplague serum protein fractions, ther. eff.)

S/263/62/000/012/001/005  
1007/1207

AUTHOR: Kartashova, A. N. and Mil'stein, V. N.

TITLE: On certain error sources in electromechanical profilometers

PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. 32. Izmeritel'naya tekhnika, no. 12, 1962. 15. abstract 32.12.127. "Nauchn. zap. L'vovsk. politekhn. in-t." no. 79, 1961, 244-253

TEXT: The errors appearing in the electrical circuitry of profilometers are studied, and it is shown that the lower limit of the pass band should correspond to the following frequency values: 2.5 c for a feeler displacement speed  $V = 0.5$  mm/sec, 10 c for  $V = 2$  mm/sec and 30 c for  $V = 6$  mm/sec. The upper limit of the pass band should be 400 c for  $V = 0.5$  mm/sec, 1500 c for  $V = 2$  mm/sec, and 500 c for  $V = 6$  mm/sec. The latter values were obtained by expanding in Fourier series the profiles of a starting test specimen of the 12 accuracy class. General formulas are given for determining distortions of output voltage of triangular and rectangular wave signals occurring when the profilometer is connected to a full-wave rectifier. There are 4 figures.



[Abstracter's note: Complete translation.]

Card 1/1

S/115/63/000/003/001/010  
E194/E455

AUTHOR: Kartashova, A.N.

TITLE: Increasing the reliability of checking the accuracy  
of dial-type micrometers

PERIODICAL: Izmeritel'naya tekhnika, no.3, 1963, 4-7

TEXT: The method of determining the error of reading of dial micrometers given in standard ГОСТ 577-60 (GOST 577-60) is laborious, unreliable and does not meet practical requirements. The total error is the sum of the errors with both directions of needle travel, but often there is travel in one direction only. The variation of reading is inconveniently defined. The error of reading a length of 1 mm is assessed from its maximum value for complete rotation of needle, which is an unrealistic circumstance. The number of checking points, 50 in each direction, is excessive. It is accordingly proposed to introduce into the standard the following new definition: the maximum error of reading over a given section is the algebraic difference between the maximum and minimum limiting values of error in this section, with the needle travelling in one direction, with allowance for variation of reading. This involves setting separate limits for the error of  
Card 1/3

Increasing the reliability ...

S/115/63/000/003/001/010  
E194/E455

reading, a concept which itself requires somewhat more accurate definition. Accordingly, it is proposed to treat the variation of reading as a zone into which random errors of reading of the instrument fall with a probability of at least 0.9973. This zone may be expressed by

$$\Delta = t_{\alpha} \sigma$$

where  $\sigma$  - the standard deviation of the random error of the instrument,  $t_{\alpha} = 6$  with gaussian distribution and probability  $\alpha = 0.9973$ . It is accordingly proposed to set standards in the following form: 1. For the greatest error of reading over the whole range of measurement. 2. For the greatest error of reading over an interval of 1 mm in any part of the scale. 3. For the greatest error of reading on a scale section of 0.1 mm. 4. For the variation of indication. 5. For the error of reversing. It will be noticed that points 1 to 3 do not include the error of reversing, which is considered to be constant, so that standards for it do not include limits for the variations of readings. It is recommended that new draft instructions for checking dial-type  
Card 2/3

Increasing the reliability ...

S/115/63/000/003/001/010  
E194/E455

micrometers should call for 40 checking points only, either forward or backwards. This figure has been found to be of adequate reliability. Measurement in two directions becomes superfluous because in practice the error of reversing is practically constant. From the observations made at each of the 40 points, two points should be located on the scale at a distance of not more than 1 mm apart at which the error is either minimum or maximum for the interval considered. At these points three repeat measurements should be made with the needle travelling in different directions and from this the error of indication can be assessed. It will be noticed that the variation of reading and the reversing error are checked at the same time as the greatest error of reading. With this new method the reliability of the result, that is the chance of not failing a bad instrument or not passing a good one, is 1.6 times greater than with the old procedure. There are 1 figure and 1 table.

Card 3/3

KARFASHOVA, I., metodist

Windows in the world of the beautiful. Inform. biul. VDNKH no.9:  
36 S '64. (MIRA 17:12)

1. Pavil'on "Sovetskaya kul'tura" na Vystavke dostizheniy narodnogo  
khozyaystva SSSR.

*KARTASHOVA, K. M.*

SUKHOTIN, A.M.; KARTASHOVA, K.M.

The passivity of iron in acid solutions (with summary in English).  
Zhur. fiz. khim. 31 no.6:1256-1265 Je '57. (MIRA 10:12)

1. Gosudarstvennyy institut prikladnoy khimii, Leningrad.  
(Electrode, Iron) (Acids) (Passivity (Chemistry))

KARTASHOVA, K., arkhitektor; OBRAZTSOV; A., arkhitektor

Organization of public services in the Novosibirsk science  
center. Na stroi. Ros. 3 no.5:8-11 My '62. (MIRA 15:9)  
(Novosibirsk—City planning)

AUTHORS: Sukhotin, A. M., Kartashova, K. M. SOV/76-32-7-27/45

TITLE: On the Passivity of Iron in Acid Solutions. II. (O passivnosti zheleza v kislykh rastvorakh. II)

PERIODICAL: Zhurnal fizicheskoy khimii, 1958, Vol. 32, Nr 7, pp. 1632 - 1637 (USSR)

ABSTRACT: Flade (Ref 1) found that the activation of passive iron in acid solutions leads to changes of the potential, while Franck (Frank) and Weil (Veyl)(Refs 2,3) investigated this effect more in detail and explained the observed potential step by the electrochemical reduction of the substance of the passivation layer, which is finished at the moment when metallic iron is exposed. The latter, i.e., the corresponding potential value, was termed as activation potential and its function vs. the pH of the solution was expressed by an equation. As the given representation is in contrast to the mechanism of the activation process the authors carried out a number of experiments analogous to those by Franck(Ref 3), with the potential changes at various pH values being measured in acid solutions by means of a magneto-electric oscillograph. From the experimental data obtained may

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On the Passivity of Iron in Acid Solutions. II.

SOV/76-32-7-27/45

be seen that the step of the potential - time curve has a steep slope, and that in the case of a careful measuring and a higher velocity of the motion of the oscillograph loop a second step appears at the curve, which has hitherto not yet been noticed. The latter is considerably shorter than the first and shows an equal decrease of the potential value with the increase of the pH. Based on the observations made it is assumed that the first step corresponds to the reduction of the  $Fe^{3+}$  ions to  $Fe^{2+}$  at the electrode, while the second step represents the reduction process of the passivation layer, so that the beginning of the second step has to be termed the activation potential. The equation obtained contradicts that by Franck, which fact is explained by the inaccurate determination in the work carried out by Franck. In order to verify the assumptions made the authors made comparisons between the kinetic properties of the reduction reaction of  $Fe_3O_4$  and the above mentioned passivation layer, which proved the identity of these two processes assumed already in an earlier paper. There are 5 figures, 1 table, and 4 references, 1 of which is Soviet.

Card 2/3

On the Passivity of Iron in Acid Solutions. II

SOV/76-32-7-27/45

ASSOCIATION: Gosudarstvennyy institut prikladnoy khimii, Leningrad (Leningrad State Institute of Applied Chemistry)

SUBMITTED: March 12, 1957

1. Iron--Passivity 2. Acid solutions--Chemical effects 3. Hydrogen ion concentration--Chemical effects 4. Iron ions--Reduction

Card 3/3

AUTHORS: Sukhotin, A. M., Kartashova, K. M. SOV/76-32-9-18/46

TITLE: On the Passivity of Iron in Hot Concentrated Alkaline Solutions (O passivnosti zheleza v goryachikh kontsentririvannykh rastvorakh shchelochi)

PERIODICAL: Zhurnal fizicheskoy khimii, 1958, Vol 32, Nr 9, pp 2068 - 2072 (USSR)

ABSTRACT: The authors investigated the electro-chemical oxidation and reduction of magnetite in 10 n. sodium hydroxide at 80° C. A mercury half-cell was used as a comparison electrode. Polarization curves were plotted (Figs 1,2,4, and 5). The investigation led to the following conclusions in regard to the passivity of iron: The passive layer in 10 n. NaOH at 80° C is magnetite. This effect can become very strong, but only the outermost thin layer which is directly adjacent to the iron becomes passive. The characteristic passivity and activity of iron in 10 n. NaOH is conditioned by the electro-chemical properties of the magnetite. There are 5 figures and 5 references, 5 of which are Soviet.

Card 1/2

On the Passivity of Iron in Hot Concentrated Alkaline Solutions SOV/76-32-9-18/46

ASSOCIATION: Gosudarstvennyy institut prikladnoy khimii, Leningrad  
(Leningrad State Institute for Applied Chemistry)

SUBMITTED: March 21, 1957

Card 2/2

5(4)  
AUTHORS: Sukhotin, A. M., Kartashova, K. M.  
05807  
SOV/76-33-10-5/45

TITLE: A Dynamic Method Used for Measuring the Interelectrode Capacity and for Determining Zero-charge Potentials.

PERIODICAL: Zhurnal fizicheskoy khimii, 1959, Vol. 33, Nr. 10, pp 2145-2150 (USSR)

ABSTRACT: There is no general method available for investigating the electric double layer of electrodes bearing oxides or adsorption films. Accordingly, there are no data available on zero-charge potentials of oxidized metals which would, however, be important for the solution of many problems (e.g. corrosion inhibition under practical conditions, study of anodic processes in electrolysis, etc). A method is described here by which it is possible to plot the curve  $C - \varphi$  (capacitance - potential) so rapidly that the comparatively slow adsorption and desorption of oxygen and other firmly adsorbed molecules have no effect whatever. Only the ionic double layer in the solution changes within this short period so that the  $C - \varphi$  curve allows for a determination of the position of the point of zero-charge potential at a certain surface condition (determined by the initial potential at which adsorption equi-

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05807

SOV/76-33-10-5/45

A Dynamic Method Used for Measuring the Interelectrode Capacity and for Determining Zero-charge Potentials

librium was brought about). The authors developed two varieties of this dynamic method which are suited for measuring the capacity difference and the polarization resistance of the electrodes. The first variation is applicable to electrodes in comparatively strongly concentrated solutions; it is based on the calculation of capacity  $C_x$  and polarization resistance  $R_x$  of the electrode from a vector diagram (Fig 4). The latter is plotted from results of measurement obtained by means of a device demonstrated in figure 3 (with a 3G-10 generator and an MPO-2 oscilloscope). The second variety is suited for comparatively weak solutions. Further, it provides for an alteration of the measuring circuit and is based on the same principle as N. P. Gnusin's method (Ref 2). The circuit diagrams of both varieties are illustrated in figures 1 and 5. The first variety was used for investigating a passive iron electrode in 1n  $H_2SO_4$ . Experimental results will be published in the next communication. The applicability of the second variety to a determination of zero-charge potentials is exemplified by a dropping mercury electrode in  $3 \cdot 10^{-3}$  n KCl solution (Fig 7:

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SOV/76-33-10-5/45

A Dynamic Method Used for Measuring the Interelectrode Capacity and for Determining Zero-charge Potentials

electrode cell), as well as by 1Kh25 chrome steel in  $10^{-3}n$  HClO<sub>4</sub> (Fig 9: electrode cell) (1Kh25 is a solid chromium solution in  $\alpha$ -iron; its Cr content amounts to 25%). There are 9 figures and 3 Soviet references.

ASSOCIATION: Gosudarstvennyy institut prikladnoy khimii, Leningrad (State Institute of Applied Chemistry, Leningrad)

SUBMITTED: March 3, 1958

Card 3/3

KARTASHOVA, L.I.

"Some Questions of the Fertility of Flood-Plain Soils of the Podzol  
Zone in Relation to their Reclamation";

**dissertation for the degree of Candidate of Agricultural Sciences  
(awarded by the Timiryazev Agricultural Academy, 1962)**

**(Izvestiya Timiryazevskoy Sel'skokhozyaystvennoy Akademii, Moscow, No. 2,  
1963, pp 232-236)**

KARTASHOVA, L.I., assistant

Fertilizers for sugar beets in turf-Podzolic soils of Ivanovo  
Province. Sbor. nauch. trud. Ivan. sel'khoz. inst. no.21:103-  
116 '63. (MIRA 18:5)

KARTASHOVA, L. N.

24256 KARTASHOVA, L. N. Epiteliy predstavitel'noy zhelezy v eksperimente. Trudy  
Akad. med. nauk SSSR, T. III, 1949, S. 159-61.

SO: Letopis, No. 32, 1949.

L 42208-66 EXT(1) GW/JXT(CZ)

ACC NR: AT6014302

(N)

SOURCE CODE: UR/3118/65/000/010/0087/0097

AUTHOR: Kartashova, M. V.

20  
B+1

ORG: none\*

TITLE: Feasibility of determining the area of frontal zones on surface maps using the objective analysis method

SOURCE: \*Mirovoy meteorologicheskii tsentr. Trudy, no. 10, 1965. Ob'yektivnyy analiz i obrabotka meteorologicheskikh dannykh (Objective analysis and processing of meteorological data, 87-97)

TOPIC TAGS: synoptic meteorology, meteorologic observation, weather forecasting, atmospheric front, weather map

ABSTRACT: Discussion of the feasibility of determining the location of frontal zones using numerical analysis is offered. The variables selected for use in the analysis are pressure areas, wind, temperature, and baric tendencies at the earth surface. The data employed are derived from an isobaric curve (or LaPlacian), vertical component of the wind, horizontal temperature gradient, and baric tendencies, as well as from the linear combination of these values. For the illustrative calculations a small area was selected, between 62 and 42° North and 15 and 50° East, which includes portions of eastern Europe and European SSSR. The data were

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ACC NR: AT6014302

collected and analyzed for 5 different occasions and then compared with synoptic information subsequently obtained. The location of frontal zones as determined by calculation generally coincided with the actual data for the given period. Orig. art. has: 1 table, 4 figures, and 10 equations.

SUB CODE: 04/ SUBM DATE: none/ ORIG REF: 007/ OTH REF: 001

Card 2/2 af

PETRICHENKO, I.A.; KARTASHOVA, M.V.

Taking into account observational data for several atmospheric  
levels in an objective analysis of charts of baric topography.  
Trudy TSIP no.111:39-43 '61. (MIRA 14:9)  
(Weather forecasting)

KARTASHOVA, M.V.

Possibility of finding the area of the passage of fronts on  
a surface chart by the objective analysis method. Trudy MMTS  
no.10:87-97 '65. (MIRA 19:1)

KARTASHOVA, M.V.

Some results of an objective analysis of baric topographic maps  
with a dense net of observation points. Trudy TSIP no.102:13-19  
'62. (MIRA 15:9)

(Meteorology—Charts, diagrams, etc.)

RAZUVAYEV, G. A.; KARTASHOVA, N. A.; BOGUSLAVSKAYA, I. S.

Reaction of peroxydicarbonates with solvents catalyzed by ferrous chloride. Direct introduction of cyclohexyloxycarboxy groups into aromatic rings. Zhur. ob. Khim. 34 m.6:2093-2094. Je '64. (MIRA 17:7)

RAZUVAYEV, G.A.; KARTASHOVA, N.A.; BOGUSLAVSKAYA, L.S.

Peroxide reactions catalyzed by Lewis acids. Part 1: Interaction of dicyclohexyl peroxydicarbonate with aromatic compounds. Zhur. org. khim. 1 no.11:1927-1933 N '65. (MIRA 18:12)

1. Submitted July 5, 1964.

BOGUSLAVSKAYA, L.S.; KARTASHOVA, N.A.; SHURYGIN, V.Ye.; RAZUVAYEV, G.A.

Syntheses by means of free hydroxyl radicals. Part 6: Interaction of hydroxyl and cyclohexyloxy radicals with n-propyl acetate and toluene. Zhur. ob. khim. 34 no.9:3081-3085 S '64.

(MIRA 17:11)

KARTASHOVA, N.L., kandidat tekhnicheskikh nauk.

The placement of passing tracks. Trudy TSNIS no.12:136-172 '54. :  
(Railroad engineering) (MLRA 9:2)

110

**KARTASHOVA, N. N.**

Treatment of vegetable cells with colchicine. N. N. Kartashova. *Compt. rend. acad. sci. U.R.S.S.* 46, 373-4; *Doklady Akad. Nauk, S.S.S.R.* 46, 412-14 (1945).—A comparison was made of the cytoplasm viscosity in stems of *Solanum lyopersicum* and *Nedum spp.* and in the leaves of *Agropodium poligratum*, *Primula obconica*, and *Pelargonium zonale* after submersion for varying lengths of time in a 0.1% soln. of the alkaloid colchicine and in distil. H<sub>2</sub>O as a control. By use of the centrifuge method introduced by Heilbrunn, the treated leaves and stems were centrifuged, sections of the cortex were made by hand, and the degree of cytoplasm viscosity was estd. by the displacement of the plastids when studied under the microscope. In the control plants nearly all of the plastids were displaced to the bottom of the cell, while after soaking 4 hrs. or more in colchicine soln., the plastids were observed to be more scattered over the area of the cell. It was therefore evident that the cytoplasm viscosity was increased by treating the plants with colchicine.

Jacquelyn Findlay

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

COMMON ELEMENTS: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

COMPONENTS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

KARTASHOVA, N. N.

COUNTRY : USSR  
 CATEGORY : Plant Diseases. General Problems. 0  
 ABS. JOUR. : RZhBiol., No. 23 1958 No. 104963  
 AUTHOR : Kartashova, N. N.  
 INST. :  
 TITLE : Antibiotic Properties of Nectar and Nectaries  
 of Some Plants.  
 ORIG. PUB. : Zh. obshch. biologii, 1957, 18, No. 3, 235-241  
 ABSTRACT : The test objects were *Paramecium caudatum*, *Bacillus*  
*micoides* (representative of gram-positive bacteria) and  
*Bacterium coli* (representative of gram-negative bacteria).  
 It was found that nectar, its volatile fractions and nec-  
 taries of many plants possess protistocidal and bacteri-  
 cidal properties. Nectar and nectaries of each species of  
 plants are distinguished by the specificity of their  
 action on micro-organisms. The flower parts of some  
 plants also proved to be phytoncidal. Their activity, as  
 that of nectaries was not the same at different stages of  
 the development of the flower. -- An. A. Zaytseva

CARD: 1/1 Tomsk Univ, Chair of Botany

Essential oil glands in the nectaries of certain skullcap species  
 and their biological significance. Izv. Tomsk. otd. VBO 4:105-  
 108 '59. (MIRA 14:6)

1. Kafedra botaniki Tomskogo Gosudarstvennogo universiteta imeni  
 V. V. Kuybysheva.

(Skullcap (Botany))  
 (Essences and essential oils)

KARTASHOVA, N.N.

Some data on the morphology of the flower in the mint family  
(Labiatae). Bot.zhur. 45 no.1:109-114 Ja '60.

(MIRA 13:5)

1. Tomskiy gosudarstvennyy universitet im. V.V.Kuybysheva.  
(Mint (Botany)) (Flowers--Morphology)

KARTASHOVA, N.N.; MIKHAYLOVA, Ye.A.

Anatomical characteristics of *Oxytropis muricata* (Pall.) and related species. Izv. Sib. otd. AN SSSR no.11:114-120 '61.  
(MIRA 15:1)

1. Tomskiy gosudarstvennyy universitet.  
(*Oxytropis*)

KARTASHOVA, N.N.

Nature of nectaries in a Paeonia flower. Trudy Bot.inst.Ser. 7  
no.5:77-85 '62. (MIRA 15:2)  
(Peonies) (Nectaries)

KARTASHOVA, T.I.

USSR/Cultivated Plants - Fodder.

M.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15660

Author : G.A. Zubkova, A.V. Kalinova, Z.I. Kartashova, T.I.  
Prikho'ko *uu*

Inst : Stavropol'skiy Agricultural Institute.

Title : The Calcium and Phosphorus Content in Perennial and Annual Grass Hay During the Harvest.  
(Soderzhaniye kal'tsiya i fosfora v sene mnogoletnikh i odnoletnikh trav po ukosam).

Orig Pub : Sb. nauchn.-issled. rabot stud. Stavropol'sk. s.-kh. in-  
t, 1956, vyp. 4, 86-88.

Abstract : The Stavropol'skiy Agricultural Institute studied the Ca and P content upon harvesting of alfalfa, sainfoin, wither rye and rye-grass hay. The richest in Ca of the bean bearing grass hay were alfalfa (15.9-20.0 grams

Card 1/2

GVOZDETSKIY, N.A., prof.; ZHUCHKOVA, V.K., dots.; ALISOV, B.P., prof.;  
VASIL'YEVA, I.V., dots.; VARLAMOVA, M.N., tekhnik-kartograf;  
DOLGOVA, L.S., dots.; ZVORYKIN, K.V., st. nauchnyy sotr.;  
ZEMTSOVA, A.I., assistent; IVANOVA, T.N.; LEBEDEV, N.P., st.  
prepodavatel'; LYUBUSHKINA, S.G.; NESMEYANOVA, G.Ya., mlad.  
nauchnyy sotr.; PASHKANG, K.V., st. prepod.; POLTARAUS, B.V.,  
dots.; RYCHAGOV, G.I., st. prepod.; SPIRIDONOV, A.I., dots.;  
SMIRNOVA, Ye.D., mlad. nauchnyy sotr.; SOLNTSEV, N.A., dots.;  
FEDOROVA, I.S., mlad. nauchnyy sotr.; TSESEL'CHUK, Yu.N.,  
mlad. nauchnyy sotr.; SHOST'INA, A.A., mlad. nauchnyy sotr.;  
Prinimali uchastiye: BELOUSOVA, N.I.; GOLOVINA, N.N.;  
KALASHNIKOVA, V.I.; KOZLOVA, L.V.; KARTASHOVA, T.N.;  
PAN'KOVA, L.I.; URKIKHO, V.; PETROVA, K.A., red.; LOPATINA,  
L.I., red.; YERMAKOV, M.S., tekhn. red.

[Physicogeographical regionalization of the non-Chernozem  
center] Fiziko-geograficheskoe raionirovanie nechernozemnogo  
tsentra. Pod red. N.A.Gvozdetskogo i V.K.Zhuchkovoi. Moskva,  
Izd-vo Mosk. univ., 1963. 450 p. (MIRA 16:5)

(Physical geography)

KARTASHOVA, V.M., kand. biolog. nauk; KARTASHOV, P.A., kand. veterin. nauk

Penetration, deposition in, and excretion of hexachloran from  
the organism of animals. Veterinariia 38 no.11:68-71 N '61  
(MIRA 18:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy  
sanitarii (for Kartashova). 2. Vsesoyuznaya akademiya sel'sko-  
khozyaystvennykh nauk imeni V.I. Lenina (for Kartashov).

KARTASHOVA, V. M., ARKHANGEL'SKIY, I. I., (Candidate of Biological Sciences,  
All-Union Scientific Research Institute of Veterinary Sanitation) (Professor)

"Accelerated methods for detection of tubercular bacteria in milk."

Veterinariya, Vol 39, no. 1, Jan 1962. pp 73

ARKHANGEL'SKIY, I. I. (Doctor of Veterinary Sciences), KARTASHOVA, V. M. (Candidate of Biological Sciences, All-Union Scientific Research Institute of Veterinary Sanitation)

"Rapid methods of detecting Salmonella in milk"

Veterinariya, vol. 39, no. 9, September 1962, p. 74

ARKHANGEL'SKIY, I.I., prof.; KARTASHOVA, V.M., kand.biologicheskikh nauk

Speeded up methods for determining tuberculosis bacteria in  
milk. Veterinariia 39 no.1:73-77 Ja '62. (MIRA 15:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy  
sanitarii.

(Milk--Microbiology)  
(Mycobacterium tuberculosis)

ARKHANGEL'SKIY, I.I., doktor veterin.nauk; KARTASHOVA, V.M., kand.biolog.nauk

Rapid methods for detecting Salmonella in milk. Veterinaria 39  
no.9:74-78 S '62. (MIRA 16:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy  
sanitarii.

L 32651-66 EWT(1)/T JK

ACC NR: AP6003394 (A, N)

SOURCE CODE: UR/0346/65/000/010/0092/0093

AUTHORS: Kartashova, V. M. (Candidate of veterinary sciences); Arkhangel'skiy, I. I. (Professor)

ORG: All-Union Scientific Research Institute of Veterinary Sanitation (Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy sanitarii) 19  
3

TITLE: Accelerated methods of studying mixed milk from brucellosis-diseased cows 0

SOURCE: Veterinariya, no. 10, 1965, 92-93

TOPIC TAGS: brucella, brucellosis, animal disease, infective disease

ABSTRACT: The ring reaction for diagnosing brucellosis in milk was studied. The work was done to determine the possibility of using the reaction for mixed milk (from different cows) and milk in cans with an insignificant amount of milk from cows with brucellosis and for milk with increased acidity. The milk from 50 diseased cows was studied. In the tests with acidic milk, the acidity varied from 33 to 105°T. It was found that the ring reaction remains positive in mixed milk when the amount of milk from diseased cows is in a ratio of 1:8 to the amount of milk from healthy cows. When the acidity of the milk increases, the reaction often becomes negative. The addition of a saturated solution of sodium bicarbonate to brucellosis milk with increased acidity restores the indices of the ring reaction. Microscopy of dyed smears from mixed milk makes it possible to detect brucellosis.

SUB CODE: 06/ SUBM DATE: none

UDC: 619:614.9-07:616.981.42:636.2

Card 1/1 B1G

RUBIN, B.A.; CHERNAVINA, I.A.; KARTASHOVA, Ye.R.

Some characteristics of iron metabolism in iron-manganese chlorosis. Fiziol. rast. 9 no.6:657-662 '62. (MIRA 15:12)

1. Department of Plant Physiology, Moscow State University.  
(Chlorosis (Plants)) (Iron metabolism)  
(Plants, Effect of manganese on)

IBRAGIMOV, Asad Yusuf; KARTASHYAN, Askanas Akopovich; SADYGOV,  
Sadyg Natzhafaly

[Geometrical constructions on a plane] Mustevi uzerinde  
hendesi gurmalar; pedagoghi institutlar uchun ders vesaiti.  
Baku, Azertedrisheshr, 1963. 181 p. (Geometricheskie po-  
stroeniia na ploskosti) [In Azerbaijani] (MIRA 17:5)

ARUTYUNYAN, M.S., inzh.; KARTASHYAN, K.V., inzh.

Program control of hydraulic presses. Mekh.i avtom.proizv. 14  
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(Hydraulic presses) (Hydraulic control)

POPANDOPULO, I.S., inzh.; KARTASH'YAN, K.V., inzh.; KAZAKEVICH, T.I., inzh.

Semiautomatic unit for spot welding with programmed control.  
Svar.proizv. no.4:21-23 Ap '64. (MIRA 18:4)

KARTASHYAN, K.V., Inzh.

Preparation of information for spot welding machines with digital  
programmed control. Svar.proizv. no.12425-23 D 164.

(MIRA 1841)

VASHCHENKO, K.I., doktor tekhn.nauk, prof.; SUMTSOV, V.F., kand.tekhn.  
nauk; STOYANCHENKO, S.I., inzh.; KARTASHYAN, V.O., inzh.;  
TOLOK, G.T., inzh.

Elements of the design of suspension-type electromagnetic  
iron separators. Elektrotehnika 36 no.12:36-40 P 1965.  
(MIRA 1961)

KARTASINSKI, S., OKOŁOWICZ, M.

"Elementy rachunku różniczkowego i całkowego" (Elements of the differential and integral calculus), by S. Kartasinski, M. Okołowicz. Reported in New Books (Nowe Książki), No. 14, July 15, 1955

KARTASZYNSKI, Boleslaw, doc. inz.; RATAJCZYK, Henryk, mgr inz.;  
SZCZEPICORKOWSKA, Maria, mgr inz.

Semiautomatic synchronization method of closing-in  
turbogenerators for parallel work. Energetyka Pol 18  
no.12:Suppl:Biul inst energetyki 6 no.11/12:58-60 D '64.

1. Department of Automation and Safety Devices of the  
Institute of Power Engineering, Warsaw.

KARTAVA, A. I.

Kartava, A. I.

"Experimental Investigation of the Necessity for Reducing the Moments of Inertia of the Transverse Surfaces in the Linear Connections of Ship Rudder Parts and the Effect of This Reduction on General and Local Vibration of the Hull." Leningrad Shipbuilding Inst. Leningrad-Nikolayev, 1955. (Dissertation for the Degree of Candidate in Technical Sciences.)

SO: Knizhnaya Letopis', NO. 27, 2 July 1955

KARTAYA, A. I., master Tech Sci--(USSR) "Experimental research on the reduction of the inertia moment of the cross section area of longitudinal connections of a ship's stern, and the effect of such reduction on general and localized hull vibration." Odessa, 1957, 14 pp. (Odessa Inst of Merchant Marine engineers), 105 copies.  
(KL, No 41, 1957, p. 108)

KARTAVA, A.I.

SOV/124 58 5 5959

Translation from Referativnyy zhurnal, Mekhanika, 1958, Nr 5, p 143 (USSR)

AUTHOR Kartava, A.I.

TITLE Experimental Investigation on the Necessity of Reducing the Cross-sectional-area Inertia Moments of the Longitudinal Connections of the Stern End of a Ship and the Effect of This Reduction on the Aggregate and Local Vibrations of the Hull (Eksperimental'noye issledovaniye neobkhodimosti redutsirovaniya momentov inertsii ploshchadey secheniy prodol'nykh svyazey kormovoy okonechnosti sudov i vliyaniye etogo redutsirovaniya na obshchuyu i mestnyu vibratsiyu korpusa)

PERIODICAL Tr. Nikolayevskogo korablestroit. in-ta, 1957, Nr 10, pp 3-44

ABSTRACT An experimental investigation performed by the author on the vibrations of thin-walled pipes simulating the stern-end conditions of a ship is described. On the basis of these experiments it is recommended, when calculating the vibrations of the stern end of a ship, to assume its rigidity with a reduction coefficient  $\varphi = 0.38 - 0.50$ .

Card 1/1

Vibrations - Mathematical analysis  
- Ship-Simulation

Ship-Vibrations  
Yu.A. Shimanskiy

KARTAVCHENKO, P. K.

25740 KARTAVCHENKO, P. K. Vinogradarstvo V Moskovskoy Oblasti. Vinodeliye i Vinog-Radarstvo. SSSR, 1948, No. 6, S. 33-36.

SO: Letopis' Zhurnal Statey, No. 30, Moscow, 1948.

KARTAVCHENKO, P. K.

Agriculture

Grape growing in Moscow Province. Pod red. P. K. Kartavchenko, Moskva, Pishchepromizdat, 1951

Monthly List of Russian Accessions, Library of Congress, December, 1952. UNCLASSIFIED

~~KARTAVCHENKO, P. K.~~  
FROLOV-BAGREYEV, A.M., professor, otvetstvennyy redaktor; NEGRUL', A.M., professor, zamestitel' otvetstvennogo redaktora; BLAGONRAVOV, P.P., kandidat sel'skokhozyaystvennykh nauk, zamestitel' otvetstvennogo redaktora; GERASIMOV, M.A., professor, redaktor; YEGOROV, V.I., redaktor; ~~KARTAVCHENKO, P.K.~~, kandidat sel'skokhozyaystvennykh nauk, redaktor; KATAR'YAN, T.G., kandidat biologicheskikh nauk, redaktor; POTAPENKO, Ya.I.; kandidat sel'skokhozyaystvennykh nauk, redaktor; PROSTOSERDOV, N.N. professor, redaktor; TABIDZE, D.I., doktor sel'skokhozyaystvennykh nauk, redaktor; KHARITONOV, A.F., redaktor; KRUGLOVA, G.I., redaktor; KISINA, Ye.I., tekhnicheskiiy redaktor.

[ Ampelography of the U.S.S.R.] Ampelografiia SSSR. Red.kollegiia; A.M.Frolov-Bagreyev i dr. Moskva, Gos.nauchno-tekhn.izd-vo M-va promyshl.prodovol'stvennykh tovarov SSSR. Vol.6. 1956. 432 p.  
(MLRA 10:6)

1.Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut vinodeliya i vinogradarstva "Magarach."  
(Grapes--Varieties)

KARTAVCHENKO, P.K., kand.sel'skokhoz.nauk; MONTYAN, V.M., spetsred.;  
TEMKINA, E.S., vedushchiy red.

[Grape and wine industry in the people's democracies] Vино-  
gradno-vinodel'cheskaia promyshlennost' v stranakh narodnoi  
demokratii. Moskva, GOSINTI, 1958. 17 p. (MIRA 13:6)  
(Viticulture) (Wine and wine making)

KARTAVCHENKO, P.

RUMANIA / Chemical Technology, Chemical Products and Their Application. Fermentation Industry.

H-27

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17238

Author : Kartavchenko, P.

Inst : Not given

Title : Trends in the Wine Industry in RNR

Orig Pub : Gradina, via si livada, 1958, 7, No 8, 10-14

Abstract : After a brief review of the soil and climatic characteristics and of conditions of general development of vineyards in the RNR, it is indicated that rational wine-making must be based on the selective growing of specific types of vines in the most suitable localities. A number of Rumanian wines were evaluated. Some of them such as for instance Riesling type growing in the Odobesht' Rayon, is not inferior in its quality to French Sautern and Rhein wines. Wines such as Cabernet and Pinot Gris are close to

Card 1/2

RUMANIA / Chemical Technology, Chemical Products and Their Application. Fermentation Industry.

H-27

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000720920002-9

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17238

Marsala or Portwine. The presence of vines yielding Sherry and carbonated wines is indicated together with the possibility of manufacturing red and sweet wines of the Kagora type. The latter may be obtained with the adoption of technology developed in the USSR. Good quality blending wines can also be obtained. -- A. Marin

Card 2/2

H-97

CHEL'TSOVA, Yu.S.

Polyphenoloxidase treatment of cognac spirits and cognacs accelerating their maturation. *Doklady Akad. Nauk SSSR*, 1962, 162, 162-163.

KARTAVENKO, A. N.

KARTAVENKO, A. N. "Some data on the clinical characteristics and treatment of fistulas of the stomach and intestinal tract", Trudy Smol. gos. med. in-ta, Vol. II, 1948, p. 108-13.

SO: U-4393, 19 August 53, (Letopis 'Zhurnal 'nykh Statey', No. 22, 1949).

KARTAVENKO, A. N.

KARTAVENKO, A. N. and SAKHAROV, L. N. "On the problem of the clinical behavior and treatment of early traumatic abscesses of the brain", Trudy Sool. gos. med. in-ta, Vol. II, 1948, p. 114-17.

SO: U-4393, 19 August 53, (Letopis 'Zhurnal 'nykh Statey', No. 22, 1949).

KARTAVENKO, A. N.

KARTAVENKO, A. N. "On the problem of the pathogenesis of duodenal ulcers," Trudy Smol. gos. med. in-ta, Vol. II, 1948, p. 300-04.

SO: U-4393, 19 August 53, (Letopis 'Zhurnal 'nykh statey', No. 22, 1949,).

Name: KARTAVENKO, Anatoliy Nikolayevich

Dissertation: Role of the Neurogenic Factor in the Pathogenesis and Clinic of Ulcerous Disease of the Stomach and Duodenum (Clinico-experimental-morphological study)

Degree: Doc Med Sci

Affiliation: Smolensk State Med Inst

Defense Date, Place: 22 Dec 55, Council of the Minsk State Med Inst

Certification Date: 19 May 56

Source: BMVO 4/57

Mixed pneumothorax in the treatment of pulmonary tuberculosis  
[with summary in French]. Probl.tub. 35 no.5:23-25 '57. (MIRA 10:11)

1. Iz kafedry gosptal'noy khirurgii (zav. - prof. A.A.Ogloblin)  
Smolenskogo meditsinskogo instituta i oblastnogo porotivotuberkulez-  
nogo dispansera (glavnyy vrach K.K.Ivanov)  
(PNEUMOTHORAX, ARTIFICIAL  
mixed, technic & evaluation)

KARTAVENKO, A.N., prof.

Results of surgical treatment of tuberculosis of the lungs.  
Sov.med. 23 no.6:43-47 Jo '59. (MIRA 12:9)

1. Iz kafedry gospital'noy khirurgii (zav. - prof.A.A.Ogloblin)  
Smolenskogo meditsinskogo instituta.  
(TUBERCULOSIS, PULMONARY surg.)

KARTAVENKO, A.N., prof.

Role of the neurogenic factor in the pathogenesis and clinical aspects of gastric and duodenal ulcers [with summary in English].  
Terap.arkh. 31 no.3:13-21 Mr '59. (MIRA 12:4)

1. Iz kafedry gosspital'noy khirurgii (zav. - zasluzhennyi deyatel' nauk prof. A.A. Ogloblin) i kafedry normal'noy gistologii (zav. - prof. L.I. Palin) Smolenskogo meditsinskogo instituta.

(PEPTIC ULCER, pathology,

duodenal & gastric nerves, histol. exam. in resected stomach & autopsy cases (Rus))

STARIKOV, G.M., dotsent, otv.red.; YUDENICH, V.A., prof., red.; OGLOBLIN, A.A., prof., zasluzhennyy deyatel' nauki, red.; PERYAYEVA, A.T., prof., zasluzhennyy deyatel' nauki, red.; ANISIMOVA-ALEKSANDROVA, V.V., dotsent, red.; MARGOLIN, G.S., prof., red.; KARTAVENKO, A.N., prof., red.; KISELEV, M.S., tekhn.red.

[Forty years of the Smolensk State Medical Institute, 1920-1960]  
40 let Smolenskomu gosudarstvennomu meditsinskomu institutu,  
1920-1960 gg. Red.kollegiia: G.M.Starikov i dr. Smolensk, Izd-vo  
Smolenskogo gos.med.in-ta, 1960. 189 p. (MIRA 13:7)

1. Russia (1917- R.S.F.S.R.) Ministerstvo zdravookhraneniya.  
(SMOLENSK--MEDICINE--STUDY AND TEACHING)

KARTAVENKO, A.N., prof.

Case of a repeated heart injury with a favorable outcome. Khirurgia  
no.9:124-125 '62. (MIRA 15:10)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. A.N.  
Kartavenko) Smolenskogo meditsinskogo instituta.  
(HEART—WOUNDS AND INJURIES)

KARTAVENKO, A.N., prof.; IVANOV, V.A., dotsent

Late results of the use of combined pneumothorax in the treatment  
of pulmonary tuberculosis. Sov. med. 27 no.3:59-63 Mr '64.

(MIRA 17:11)

1. Kafedra gospital'noy khirurgii (zav. - prof. A.N. Kartavenko)  
Smolenskogo meditsinskogo instituta.

KARTAVENKO, A.N., prof.; KRAKOVSKIY, N.I., prof.; SHAROV, N.A.

Clinical use of trimecaine. Sov. med. 28 no.9:86-89 S '65.

(MIRA 18:9)

1. Kafedra gospital'noy khirurgii (zav. - prof. A.N.Kartavenko)  
Smolenskogo meditsinskogo instituta i IV otdeleniye (zav. - prof.  
N.I.Krakovskiy) Instituta khirurgii imeni Vishnevskogo AMN SSSR,  
Moskva. 2. Chlen-korrespondent AMN SSSR (for Krakovskiy).

KARTAVENKO, M.T.

Fungus diseases of pine in the scattered pine forest patches of  
the trans-Ural forest steppe. Trudy Inst. biol. UFAN SSSR  
no. 15:107-130 '60.

(MIRA 13:10)

(KURGAN PROVINCE--PINE--DISEASES AND PESTS)

(CHELYABINSK PROVINCE--PINE--DISEASES AND PESTS)

(FUNGI, PHYTOPATHOGENIC)

KARTAVENKO, N.

Rare species of fungi found in the Urals. Bot. mat. Otd. spor.  
rast. 14:189-196 Ja'61. (MIRA 17:2)

KARTAVENKO, N. B.

Kartavenko, N. B.

"The significance of urine examination in the diagnosis of bladder tumors."  
Khar'kov Medical Inst. Khar'kov, 1956. (Dissertation for the Degree of  
Candidate in Technical Science.)

Knizhnaya letopis'  
No. 15, 1956. Moscow.

AL'TGAUZEN, A.Ya.; KARTAVENKO, N.B.

Significance of the appearance of glycogen in the cells of the cervix  
uteri in the cytological diagnosis of cancer. Lab.delo 5 no.5:6-9  
S-0 '59. (MIRA 12:12)

1. Iz kafedry laboratornoy diagnostiki (zav. - prof. A.Ya. Al'tgauzen)  
Khar'kovskogo instituta usovershenstvovaniya vrachey.  
(GLYCOGEN) (UTERUS--DISEASES) (CANCER)

KARTAVENKO, N.M., inzh.

Model plans of reinforced concrete tanks for oil and oil products.  
Stroi. truboprov. 6 no.3:30-31 Mr '61. (MIRA 14:3)

1. Institut Giprosnetspromstroy, Moskva.  
(Reinforced concrete construction) (Petroleum products--Storage)

KARTAVENKO, N.M.

Spirally guided gasholder with a capacity of 200,000 m<sup>3</sup> on a prestressed concrete tank. Prom.stroi. 39 no.8:59-62 '61.

(MIRA 14:9)

.. (Prestressed concrete construction)  
(Berlin--Gasholders)

KARPAVENKO, N.T.

Fungi causing rot of Siberian pine in the Ural Mountains. Trudy Inst.  
biol. UFAN SSSR no.6:119-144 '55. (MLRA 9:2)  
(Pine--Diseases and pests) (Ural Mountain region--Wood-decaying fungi)

KARTAVENKO, N.T.

Significance of shading for the control of oak mildew (*Microsphaera  
albitoides* Griff. et Maubl.) in the trans-Ural forest steppe.  
Bot.zhur. 43 no.3:399-400 Mr '58. (MIRA 11:5)

1. Institut biologii Ural'skogo filiala AN SSSR, Sverdlovsk.  
(Chelyabinsk Province--Mildew) (Oak--Diseases and pests)

KARTAVENKO, N.T.

Purging agaric (*Pomitopsis officinalis* (Vill.) Bond. et Sing.) in  
the insular forest stands of the trans-Ural forest steppe. Bot.  
zhur. 43 no.4:583-584 Ap '58. (MIRA 11:6)

1. Ural'skiy filial Akademii nauk SSSR, Sverdlovsk.  
(Ural Mountain region--Wood-decaying fungi)  
(Larch--Diseases and pests)

KARTAVENKO, N.T.

Types of forest stands in the Pyshma pine forests of the Tugulym  
Forestry District. Trudy Inst.biol.UFAN SSSR no.14:23-37 '60.  
(MIRA 14:6)

(Pyshma Valley—Forest ecology)

KARTAVENKO, N.T.

Resistance of conifer wood to the fungus *Stereum sanguinolentum*  
(Alb. et Schw.) Fr. in Ural Mountain forests. Trudy Inst. biol.  
UFAN SSSR no.17:107-117 '60. (MIRA 14:4)  
(URAL MOUNTAINS--CONIFERAE--DISEASES AND PESTS)  
(WOOD-DECAYING FUNGI)

KARTAVENKO, N.T.

Resistance of the wood of certain tree species to wood-decaying  
fungi. Trudy Inst. biol. UFAN SSSR no.17:119-121 '60.

(MIRA 14:4)

(WOOD-DECAYING FUNGI)

KARTAVENKO, N.T.

Mycoflora in the forests of the Il'men' Preserve. Trudy Il'm. gos.  
zap. no.8:85-101 '61. (MIRA 15:11)  
(Il'men' Preserve--Fungi)

KARTAVENKO, N.T.; KOLESNIKOV, B.P.

Speed of the disintegration of felling residues in clean  
cuttings. Trudy Inst.biol.UFAN SSSR. no.28:119-130 '62.  
(MIRA 16:1)  
(Sverdlovsk Province--Forests and forestry)

**KARTAVIN, V.A.**

Remote results of conservative treatment of gun-shot wounds of the hip joint. Vest. khir. Grekona, Leningr. 72 no. 3:46-50 May-June 1952. (CLML 22:4)

1. Of the Second Surgical Clinic (Head -- Prof. A. I. Meshchaninov), Khar'kov Institute for the Advanced Training of Physicians (Director -- Docent I. I. Ovsienko).

1. KARTAVIN, V. A.
2. USSR (600)
4. Femur - Wounds and Injuries
7. Sequelae of wounds of the greater trochanter. V est. khir. 72 no. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

KARTAVIN, V.A., dotsent; MESHCHANINOV, A.I., professor, direktor.

Treatment of a hemorrhagic gastric ulcer by the method of exclusion. Khirurgiia no.3:38-40 Mr '53. (MLRA 6:6)

1. Vtoraya khirurgicheskaya klinika Khur'kovskogo instituta usovershenstvovaniya vrachey. (Ulcers)

KARTAVIN, V.A., dotsent; LYAKHOVITSKIY, M.M., professor, zaveduyushchiy;  
OVSIYENKO, I.I., dotsent, direktor.

Technique of stopping hemorrhages from cerebral sinuses. Vop.neirokhir.  
17 no.3:54-55 My-Je '53. (MLBA 6:8)

1. Filial 2-y khirurgicheskoy kliniki Ukrainskogo instituta usovershenstvovaniya vrachey (for Kartavin and Lyakhovitskiy). 2. Ukrainskiy institut usovershenstvovaniya vrachey (for Ovsiyenko). (Brain--Hemorrhage)

KARTAVIN, V.A.

KARTAVIN, V.A., professor.

Prevention of poor healing in the amputation stump. Ortop.travm.  
i protez. no.3:30-32 My-Je '55. (MLRA 8:10)

1. Iz khirurgicheskoy kliniki Khar'kovskogo instituta usover-  
shenstvovaniya vrachey (dir.dotsent, I.I.Ovsiyenko)  
(AMPUTATION STUMP, diseases,  
prev.)

**KARTAVIN, V.A., professor**

Role of the synovial membranes in the blood supply to the head of the femur. Ortop., travm. i protez. 17 no.3:67-68 My-Je '56.

(MLRA 9:12)

1. Iz 1-y khirurgicheskoy kliniki Ukrainskogo instituta usovershenstvovaniya vrachey (dir. - dotsent I.I.Ovsienko), Khar'kov.

(SYNOVIAL MEMBRANES)

(FEMUR--BLOOD SUPPLY)

**KARTAVIN, V.A., professor**

**Late results of resection of the hip joint. Ortop.travm. i protes.  
17 no.6:26-30 N-D '56. (MIRA 10:2)**

**1. Iz 1-y khirurgicheskoy kliniki Ukrainskogo institutausovershen-  
stvovaniya vrachey.**

**(HIP, surg.  
remote results)**

KARTAVIN, V.A., professor (Khar'kov)

The training of surgeons. Vest. khir. 77 no.1:95-97 Ja '56  
(MLRA 9:5)

(SURGERY--STUDY AND TEACHING)